

Shuranjan Sarkar

List of Publications by Year in descending order

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15
papers

117
citations

1684188

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1281871

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g-index

15
all docs

15
docs citations

15
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Charcoal preparation from jute stick: A new approach for sustainable economy. GSC Advanced Research and Reviews, 2022, 10, 014-019.	0.2	0
2	Isolation of microcrystalline alpha-cellulose from jute: A suitable and economical viable resource. GSC Biological and Pharmaceutical Sciences, 2022, 18, 219-225.	0.3	0
3	Catecholase Activities of Copper(II) Complexes With N 4 Ligands. Bulletin of the Korean Chemical Society, 2021, 42, 1037-1046.	1.9	3
4	Synthesis, structure, magnetic properties, and catecholase-like activity of a phenoxo bridged dinuclear cobalt(II) complex. Inorganica Chimica Acta, 2020, 504, 119437.	2.4	3
5	Boronâ€Functionalized Graphene Oxideâ€Organic Frameworks for Highly Efficient CO₂ Capture. Chemistry - an Asian Journal, 2017, 12, 283-288.	3.3	40
6	Tuning graphene for energy and environmental applications: Oxygen reduction reaction and greenhouse gas mitigation. Journal of Power Sources, 2016, 328, 472-481.	7.8	16
7	Catecholase activity of a self-assembling dimeric Cu(II) complex with distant Cu(II) centers. Journal of Molecular Catalysis A, 2015, 410, 149-159.	4.8	18
8	Spontaneous Resolution Induced by a Chiral Ni(^{II}) Complex with an Achiral Tripodal Ligand[#]. Bulletin of the Korean Chemical Society, 2015, 36, 838-842.	1.9	2
9	Tetrameric Self-Assembly of a Cu(II) Complex Containing Schiff-Base Ligand and Its Unusually High Catecholase-like Activity. Bulletin of the Korean Chemical Society, 2013, 34, 2731-2736.	1.9	7
10	<i>N</i>, <i>N</i>-â€(Ethane-1,2-diyl-di- <i>o</i>-phenylene)bis(pyridine-2-carboxamide). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2988-o2988.	0.2	2
11	Acetato(N-[(E)-1-(6-methyl-2-pyridyl)methylidene]-2-{2-[(E)-1-(6-methyl-2-pyridyl)methylideneamino]phenethyl}aniline)nickel(II) perchlorate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1184-m1184.	0.2	0
12	Structure and Heme-Independent Peroxidase Activity of a Fully-Coordinated Mononuclear Mn(II) Complex with a Schiff-Base Tripodal Ligand Containing Three Imidazole Groups. Bulletin of the Korean Chemical Society, 2010, 31, 3173-3179.	1.9	6
13	Evaluation of In vitro Antimicrobial and In vivo Cytotoxic Properties of Peroxo Coordination Complexes of Mg(II), Mn(II), Fe(II) & Ni(II). Dhaka University Journal of Pharmaceutical Sciences, 2007, 3, .	0.2	1
14	In vitro Antimicrobial and in vivo Cytotoxic Activity of Three Coordination Complexes Synthesized by Mixed Ligands. Pakistan Journal of Biological Sciences, 2004, 7, 1113-1116.	0.5	4
15	Antimicrobial and cytotoxic activities of 2-aminobenzoic acid and 2-aminophenol and their coordination complexes with Magnesium (Mg-II). Pakistan Journal of Biological Sciences, 2003, 7, 25-27.	0.5	15